

## AMENDMENTS TO THE CLAIMS

1. (CURRENTLY AMENDED) A server comprising: system for  
coding and updating a patient profile and for providing customized  
health information to an individual, said system comprising:

\_\_\_\_\_ a server;

\_\_\_\_\_ a remote interface for entering in said server questions  
to be answered by said individual, and

\_\_\_\_\_ a remotely programmable apparatus for interacting with  
said individual, said remotely programmable apparatus being in  
communication with said server via a communication network;

\_\_\_\_\_ wherein said server comprises:

a questionnaire generator for (i) generating a  
questionnaire comprising (a) one or more questions for determining  
an expression of risk for an individual and (b) a first number of  
answer options to each of said questions, wherein said expression  
of risk concerns at least one of a physical condition of said  
individual, a mental condition of said individual, and a behavior  
of said individual, (ii) associating each of said answer options  
with one of a second number of values representing a level of risk  
and for (iii) transmitting said questionnaire from said server to  
said remotely programmable an apparatus, wherein said apparatus is  
(a) associated with said individual and (b) remotely located from  
said server;

~~\_\_\_\_\_ a data gatherer connected to said questionnaire generator  
for receiving from said remotely programmable apparatus said  
individual's responses to said questions into a profile for said  
individual;~~

~~\_\_\_\_\_ a script generator connected to said data gatherer for  
generating a customized script program from questions based on said  
individual's profile, and for transmitting said customized script  
program to said remotely programmable apparatus;~~

~~\_\_\_\_\_ a report generator for generating a report comprising  
said individual's profile;~~

~~\_\_\_\_\_ a database connected to said questionnaire generator,  
said data gatherer, and said script generator for storing said  
profile;~~

a three dimensional data structure, wherein a first  
dimension represents an aspect of care, a second dimension  
represents ~~an~~ said expression of risk and a third dimension  
represents ~~a~~ said level of risk; and

a profile generator for (i) generating a profile for said  
individual based on one or more of said aspects of care, said  
expression of risk and said level of risk associated with said  
individual and (ii) assigning a subsequent program to said  
individual based on said profile

~~\_\_\_\_\_ and wherein said remotely programmable apparatus  
comprises;~~

~~\_\_\_\_\_ a communication means for receiving said questionnaire and said script program from said server and for transmitting said responses to said server;~~

50 ~~\_\_\_\_\_ a user interface for communicating said questionnaire and said script program to said individual and for receiving said responses;~~

~~\_\_\_\_\_ a memory for storing said questionnaire, said script program, and said responses, and~~

55 ~~\_\_\_\_\_ a processor connected to said communication means, said user interface and said memory for executing said questionnaire and said script program to communicate said questions to said individual, to receive said responses to said questions, and to transmit said responses to said server.~~

2. (CURRENTLY AMENDED) The system server of claim 1, wherein ~~after said responses are transmitted to said server,~~ said profile of said individual is updated based on said one or more follow-up responses.

3. (CURRENTLY AMENDED) The system server of claim 1, wherein (i) said profile further comprises ~~a registration means for registering a name of said individual,~~ a language of said individual, and a current health condition of said individual; and  
5 (ii) said questionnaire generator ~~and said script generator~~

~~comprise a tailoring means for tailoring~~ also tailors said questionnaire ~~and said script program~~ in dependence upon said language and said current health condition of said individual.

4. (CURRENTLY AMENDED) The system server of claim 1, wherein said questionnaire generator further ~~includes a~~ confirmation means for confirming with generates a motivational profile and a comprehension capacity profile of said individual  
5 based on one or more answers said profile.

5. (CURRENTLY AMENDED) The system server of claim 1, wherein said script subsequent program comprises:

a request for additional responses ~~to said questions from~~  
~~said remotely programmable apparatus,~~

5 ~~a question related to health monitoring of said~~  
~~individual; and~~

educational information.

6. (CURRENTLY AMENDED) The system server of claim 5, wherein said educational information ~~comprises means for accessing~~ is received by said server from an external source ~~of additional~~ educational information and means for transferring said additional educational information from said external source to said remotely programmable apparatus.

7. (CURRENTLY AMENDED) The ~~system server~~ of claim 1, wherein ~~said~~ data relating to said physical condition of said individual ~~comprise~~ comprises one or more measurements ~~which are~~ received by said server from a monitoring device connected to said ~~remotely programmable~~ apparatus.

8. (CURRENTLY AMENDED) The ~~system server~~ of claim 1, wherein ~~said~~ data relating to said physical condition of said individual comprises medical claims received by said server from ~~a managed care organization of a medical claims paying organization associated with~~ said individual.

9. (CURRENTLY AMENDED) The ~~system server~~ of claim 1, wherein ~~said~~ data related to said physical condition of said individual comprises electronic medical records received by said server from ~~a health care provider of a services organization associated with~~ said individual.

10. (CURRENTLY AMENDED) A method for providing customized health information to an individual ~~to induce a~~ modification in a health-related behavior of said individual, said method comprising the steps of:

5       ~~exchanging data with a server through a communication network, wherein said data includes a script program executable by a remotely programmable apparatus to communicate questions to said individual, to receive responses to said questions, and to transmit said responses to said server;~~

10       (A) generating a questionnaire comprising (i) one or more questions for determining an expression of risk for said individual and (ii) a first number of answer options to each of said questions, wherein said expression of risk concerns at least one of a physical condition of said individual, a mental condition  
15 of said individual, and a behavior of said individual;

(B) associating each of said answer options with one of a second number of values representing a level of risk, wherein said second number is greater than said first number;

20       (C) transferring said questionnaire from said a server to said remotely programmable an apparatus, wherein said apparatus is (i) associated with said individual and (ii) remotely located from said server ~~said questionnaire containing questions for determining at least one of a physical condition, a mental condition, and behavior of said individual;~~

25       ~~receiving in said server responses to said questions entered by said individual from said remotely programmable apparatus;~~

~~generating from said responses a profile of said individual;~~

30           (D) generating a three dimensional data structure, wherein a first dimension represents an aspect of care, a second dimension represents ~~an~~ said expression of risk and a third dimension represents ~~a~~ said level of risk;

          (E) generating a profile ~~customized script program~~ for  
35 said individual based on one or more of said aspects of care, a plurality of responses to said questions, said expression of risk and said levels of risk associated with said individual said profiles; and

          (F) assigning a subsequent program to said individual  
40 based on said profile ~~transferring said customized script program to said remotely programmable apparatus.~~

11. (CURRENTLY AMENDED) The method of claim 10, further comprising the step of:

          updating said profile ~~and generating an additional script~~  
5 ~~program~~ after said server receives ~~said~~ one or more follow-up responses.

12. (CURRENTLY AMENDED) The method of claim 10, further comprising the steps of:

registering ~~a name of said individual~~, a language of said individual, and ~~said a~~ current health condition of said individual  
5 in said server ~~prior to transferring said questionnaire~~; and

tailoring said questionnaire ~~and said script program~~ to said individual in dependence upon said language and said current health condition of said individual.

13. (CURRENTLY AMENDED) The method of claim 10, wherein said ~~script~~ subsequent program comprises:

a request for additional responses ~~to said questions from said remotely programmable apparatus;~~

5 ~~a question related to health monitoring of said individual; and~~

educational information.

14. (CURRENTLY AMENDED) The method of claim 13, wherein said educational information ~~comprises means for accessing is received by said server from~~ an external source ~~of additional educational information and means for transferring said additional~~  
5 ~~educational information from said external source to said remotely programmable apparatus.~~



15. (CURRENTLY AMENDED) The method of claim 10, further comprising the step of:

generating a report comprising said ~~individual's~~ profile.

16. (CURRENTLY AMENDED) The method of claim 10, wherein ~~said~~ data relating to said physical condition comprises one or more measurements ~~which are~~ received by said server from a monitoring device connected to said ~~remotely programmable~~ apparatus.

17. (CURRENTLY AMENDED) The method of claim 10, wherein ~~said~~ data relating to said physical condition of said individual comprises medical claims received by said server from ~~a managed care organization of a medical claims paying organization~~  
5 associated with said individual.

18. (CURRENTLY AMENDED) The method of claim 10, wherein ~~said~~ data relating to said physical condition of said individual comprises electronic medical records received by said server from ~~a health care provider of a services organization associated with~~  
5 said individual.

19. (CURRENTLY AMENDED) A ~~clinician computer system, the clinician system in communicating~~ storage medium for use in a server to communicate with one or more patient devices ~~device~~, the

storage medium recording a computer program that is readable and  
5 executable by the server, the computer program clinician system  
comprising the steps of:

~~\_\_\_\_\_ a database comprising questions, answer and follow-up~~  
~~actions, and a three dimensional data structure, wherein a first~~  
~~dimension represents an aspect of care, a second dimension~~  
10 ~~represents an expression of risk and a third dimension represents~~  
~~a level of risk,~~

~~\_\_\_\_\_ a display,~~

~~\_\_\_\_\_ a processor, and~~

~~\_\_\_\_\_ a graphical user interface executed by the processor and~~  
15 ~~presented on the display comprising.~~

(A) displaying a plurality of icons of a plurality of  
questions, a plurality of answers and a plurality of follow-up  
actions;

(B) receiving a selection to each of a selection  
20 component for selecting a particular question of said questions, a  
particular answer or of said answers and a particular follow-up  
action of said follow-up actions from a user the database;

~~\_\_\_\_\_ an icon generator for generating and displaying an icon~~  
~~associated with the selected question, answer or follow-up action;~~

25 (C) a linking component for linking said icons of said  
particular question, said particular answer and said particular  
follow-up action displayed icon; and

(D) ~~a conversion component for converting~~ said linked displayed icons into a ~~scrip~~ subsequent program; and

(E) ~~a sending component for sending the script~~ transmitting said subsequent program to ~~a patient device~~ said one or more patient devices over a communication network.